

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Int'l application of:

Naohisa KASAKO, Shuji KONDO and Toru SUZUKI

Serial No: Not assigned

Filed: December 30, 2003

For: Remote Storage Disk Control Device and Method for Controlling the Same

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

 Customer Number

000026021

Transmitted herewith for filing is the patent application identified above.

- 14 sheet(s) of drawings (formal informal) is(are) enclosed.
- 50 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
- An assignment of the invention to HITACHI, LTD. is enclosed will follow.
- An associate power of attorney is enclosed will follow.
- Applicant claims small entity status. See 37 CFR 1.27.
- Declaration and Power of Attorney is enclosed will follow.
- A certified copy of Japanese Patent Application No. 2003-325082 filed September 17, 2003 from which priority is claimed under 35 U.S.C. § 119 will follow.
- IDS enclosed (with reference(s)).
- Preliminary Amendment is enclosed.
- Application data sheet is enclosed. See 37 CFR 1.76.
- Return postcard is enclosed.

CALCULATION OF FEES

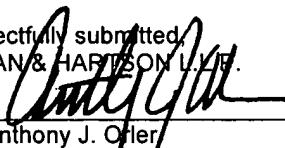
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	29	-20	9	LG=\$18 SM=\$9	\$18	162	
B	INDEPENDENT CLAIMS FEE*	4	-3	1	LG=\$86 SM=\$43	\$86	86	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							248
D	MULTIPLE-DEPENDENT CLAIMS FEE							LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145 \$ 0
E	BASIC FEE							LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385 \$ 770
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 1018
G	ASSIGNMENT RECORDING FEE							\$ 40 \$ 40
*LIST INDEPENDENT CLAIMS 1, 9, 17 and 22.								

- Please charge my Deposit Account No. 50-1314 the amount of \$ 1018.00. A copy of this letter is enclosed.
- A check in the amount of \$ 0 to cover the filing fee is enclosed.
- A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.
- The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- Any additional filing fees required under 37 C.F.R. 1.16
- Any patent application processing fees under 37 C.F.R. 1.17

Date: December 30, 2003

500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071
Telephone: (213) 337-6700
Facsimile: (213) 337-6701

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By: 
Anthony J. Orler
Registration No. 41,232
Attorney for Applicant(s)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Naohisa KASAKO et al.
Serial No: Not assigned
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Art Unit: Not assigned
Examiner: Not assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL
"Express Mail" Mailing Label No. EV 324 111 698 US
Date of Deposit: December 30, 2003

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- two copies of a letter of transmittal
- patent application (50 page(s) of specification; 29 claim(s); 1 page(s) of abstract)
- 14 sheet(s) of formal drawings
- executed Declaration and Power of Attorney
- assignment of the invention to HITACHI, LTD.
- return postcard

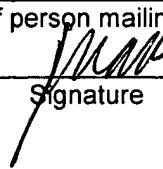
are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

Date: December 30, 2003

Hogan & Hartson, LLP
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Telephone: 213-337-6700
Facsimile: 213-337-6701

Reynaldo Gallardo
Name of person mailing papers


Signature